

11-30-01

A

**CONTINUATION-IN-PART APPLICATION (CIP)**  
**Transmittal Under Small Entity Status**  
**Under 37 CFR § 1.53(b)**

Attorney Docket No.  
SAND-P024B-cip

**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

Transmitted herewith is a patent application under 37 CFR § 1.53(b) entitled, **DYNAMIC CIRCUIT USING EXCLUSIVE STATES**, for a(n):

☐ Original Patent Application.

☒ Continuing Application (prior application not abandoned):

☐ Continuation ☐ Divisional ☒ **Continuation-in-part (CIP)**

of prior application No: 09/970,250 Filed on: 10/3/2001

Continuation-in-part application by the following named inventor(s):

J1046 U.S. PTO  
09/996865  
11/27/01

Inventor	Residence	Citizenship	Post Office Address
<b>Edward T. Pak</b>	19834 Glen Brae Drive, Saratoga, CA 95070	United States	Same as residence
<b>Sivakumar Doraiswamy</b>	1212 West Washington Avenue, #3, Sunnyvale, CA 94086	India	Same as residence

**Priority - 35 USC § 120**

- ☒ United State priority under 35 U.S.C. § 120 is claimed in prior application No 09/970,250 filed on 10/3/2001, status Pending.
- ☐ This above-identified prior application in which no payment of the issue fee, abandonment of, or termination has occurred is hereby expressly abandoned as of the filing date of this new application.

**Assignment**

- ☒ The prior application is assigned to SANDCRAFT, Inc.

**Amendments**

- ☒ Before calculating the filing fee, amend the prior application as follows:
- ☒ Cancel the following claims: 4-29
  - ☒ Enter the enclosed preliminary amendment. (8 pages)
  - ☒ Enter the enclosed Corrected Figure. (1 page)
  - ☐ Enter the unentered amendment(s) previously filed on \_\_\_\_\_ under 37 CFR § 1.116 in the prior nonprovisional application. A copy of the amendment(s) is (are) enclosed.

**Enclosures**

- ☒ Specification; 11 Total Pages. ☒ Drawing(s); 3 Total Sheets (Figs 1, 2, 3A-B)
- ☒ Oath or Declaration:
- ☒ A newly executed combined oath or declaration and power of attorney (37 CFR § 1.63(d)(4)).
  - ☐ A copy from a prior application for continuation/divisional (37 CFR § 1.63(d)(1)).
    - ☐ Incorporation by reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
    - ☐ Power of Attorney was changed during prosecution of prior application to \_\_\_\_\_.
    - ☐ Correspondence address was changed during prosecution of prior application to that shown below.
- ☒ An executed Assignment to SANDCRAFT, Inc., executed by named inventors, recordation of which is hereby requested
- ☒ Cover letter for Assignment (Form PTO-1595)
- ☐ Information Disclosure Statement and Form PTO 1449 with \_\_\_\_\_ references

11044 U.S. PTO  
11/27/01

09996865 442701

- (X) A Form PTO/SB/35 (11-00) Request and Certification  
 (X) Application Data Sheet 4 pages  
 (X) Return Receipt Postcard.  
 ( ) Other: \_\_\_\_\_.

**Filing Fee Calculation**

X Applicant Claims Small Entity Status (37 CFR 1.27)

CLAIMS					
	No. of Claims		Extra Claims	Rate	Fees
Basic Application Fee (\$740 large entity; \$370 small entity)					\$ 370.00
Total Claims	12	Minus 20 =		X \$18 = X \$ 9 (small) =	.00
Total Independent Claims	2	Minus 3 =		X \$80 = X \$40 (small) =	.00
If Multiple Dependent Claims are presented, add \$260.00 or \$130.00(small)					
If Assignment enclosed, add Assignment Recording Fee \$40.00					40.00
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$ 410.00</b>

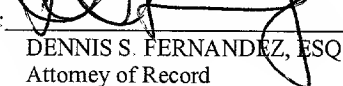
X Check # 12714 for \$ 410.00 for the above specified Total Fee is enclosed. However, should Applicant inadvertently miscalculated the required fee, the Commissioner is hereby authorized to charge the necessary additional amount associated with claims and this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this sheet is enclosed for fee processing.

**NO 18 MONTHS PUBLICATION**

**REQUEST AND CERTIFICATION UNDER 35. U.S.C. 122(b) (2) (B) (i)**

X I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen month after filing. **I hereby request that the attached application not to be publish under 35 U.S.C. 122(b).**

Respectfully submitted,

By:   
 DENNIS S. FERNANDEZ, ESQ.  
 Attorney of Record  
 Reg. No. 34,160

Date: 11/28/01

Correspondence Address:

**Fernandez & Associates, LLP**  
 PO Box D  
 Menlo Park, CA 94026-6204  
 Phone: 650-325-4999  
 Fax: 650-325-1203

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents  
 Box Patent Applications  
 Washington, D.C. 20231

By: 

Typed Name: Lora Paredes

Express Mail Label No.: EL88984627245

Date of Deposit: 11/28/01



**22877**  
 PATENT TRADEMARK OFFICE

TO: 22877 59995555

The Assistant Commissioner of Patents  
United States Patent and Trademark Office  
Washington, D.C. 20231  
ATTN: **Box Patent Application**

Re: U.S. Utility Patent Application  
Appl. No. (Not yet assigned); Filed 11/28 /2001  
For: **DYNAMIC CIRCUIT USING EXCLUSIVE STATES**  
Inventor(s): **Pak, et al.**  
Docket No.: **SAND-P024B-cip**

Sir:

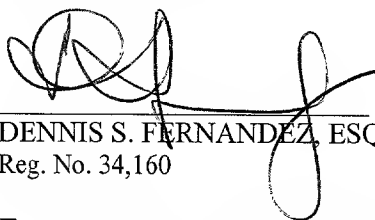
The following documents are forwarded herewith for action by the U.S. Patent and Trademark Office:

1. U.S. UTILITY APPLICATION for **Continuation-in-Part** (CIP)  
entitled: **DYNAMIC CIRCUIT USING EXCLUSIVE STATES**  
having named inventor(s):  
**PAK, E.**  
**DORAISWAMY, S.**
  - a. a specification consisting:
    - (i) 8 pages prior to the claims, including title page;
    - (ii) 2 pages of claims;
    - (iii) 1 page abstract;
  - b. 3 sheets of **informal** drawings: (FIGs. 1,2, 3A-B);
2. **Continuation-in Part** transmittal Letter (in duplicate);
3. Preliminary Amendment (8 pages);
4. Corrected Drawing 1 sheet (Figure 2);
5. Corrected Drawing Transmittal letter;
6. An **original, executed** Combined Declaration and Power of Attorney by named inventors;
7. Cover letter for Assignment (Form PTO-1595)
8. An original, executed Assignment to **SANDCRAFT INCORPORATED**, executed by named inventors, recordation of which is hereby requested;
9. Application Data Sheet 4 pages
10. Request and Certification under 35 USC 122 (b2bi)
11. A return post card; and
12. Check No. 12714 For \$ 410.00 to cover:

Patent application filing fee:	\$ 370.00
Assignment Recordation fee:	\$ 40.00

It is respectfully requested that the attached postcard be stamped with the filing date of the above documents and unofficial application number and returned to the addressee as soon as possible.

Respectfully submitted,

  
DENNIS S. FERNANDEZ, ESQ.  
Reg. No. 34,160

10/27/2001  
Date

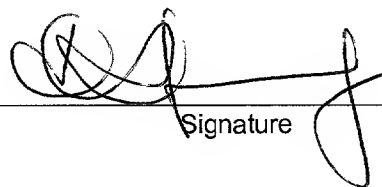
**FERNANDEZ & ASSOCIATES, LLP**  
**PATENT ATTORNEYS**  
PO BOX D  
MENLO PARK, CA 94026-6204  
(650) 325-4999  
(650) 325-1203 FAX  
EMAIL: *iploft@iploft.com*

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor		Pak, et al.
	Title	<b>DYNAMIC CIRCUIT USING EXCLUSIVE STATES</b>	
	Atty Docket Number		SAND-P024B-Cip

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

11/27/01

Date



Signature

DENNIS S. FERNANDEZ, ESQ. Reg. No. 34,160

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**